

Concentrations of metals (mean ± standard deviation) in sediment samples from 2012 study of Burger A study area, northeastern Chukchi Sea.

Parameter (n = 18)	Ag (µg/g)	Al (%)	As (µg/g)	Ba (µg/g)	Be (µg/g)	Cd (µg/g)	Cr (µg/g)	Cu (µg/g)	Fe (%)	Total Hg (ng/g)
Mean	0.14	6.09	13.0	625	1.4	0.19	85	17.0	3.5	39
Std. Dev.	0.02	0.17	3.3	14	0.1	0.02	3	1.3	0.2	3
RSD*	14	2.8	25	2.2	7.1	10	3.5	7.7	5.7	7.7

Parameter (n = 18)	MeHg (ng/g)	Mn (µg/g)	Ni (µg/g)	Pb (µg/g)	Sb (µg/g)	Se (µg/g)	Sn (µg/g)	Tl (µg/g)	V (µg/g)	Zn (µg/g)
Mean	0.115	329	29	12.6	0.70	0.93	2.0	0.44	130	92
Std. Dev.	0.015	27	1.3	0.6	0.03	0.04	0.2	0.02	8	5
RSD*	13	5.2	4.6	4.7	3.6	4.8	10	4.7	5.9	5.5

\*RSD = Relative standard deviation = (standard deviation/mean) x 100%.